PTO/SB/08A (10-01) Approved e through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/768,171 January 24, 2001 Filing Date First Named Inventor Leroy B. Keely 2173 Group Art Unit Technology Qenter 2100 C. H. Nguyen **Examiner Name**

003797.00083

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U.S. PATENT DOCUMENTS Name of Patentee or Applicant of Document Number Publication Date Pages, Columns, Lines, Where Relevant Passages or Relevant Examiner Cite Cited Document MM-DD-YYYY Initials No. Number - Kind Code2 (if known) Figures Appear 08/24/1993 Morgan et al. US 5,239,466 US 5,473,742 12/05/1995 Polyakov et al. 11/05/1996 Judson US 5,572,643 US 5,632,022 05/20/1997 Warren et al. 11/11/1997 Volk et al. US 5.687,331 02/10/1998 Moran et al. US 5,717,879 US 5,729,687 03/17/1998 Rothrock et al US 5,745,116 04/28/1998 Pisutha-Arnold 08/04/1998 _Martin US 5,790,818 10/13/1998 US 5,821,925 Carey et al/ 03/02/1999 Baldwin et al. US 5,877,757 09/07/1999 DeLorme et al. US 5,948,040 Rivette et al. US 5,950,214 09/07/1999 US 5,978,818 11/02/1999 Lin US 6,094,197 07/25/2000 Buxton et al. 01/30/2001 Tarpenning et al. US 6,181,344 07/11/2000 Okamoto et al. US 6,088,481 CA US 6,118,437 09/12/2000 Fleck et al. US 6,128,007 10/03/2000 Seybold 05/29/2001 Yanagisawa et al. US 6,239,792 07/17/2001 Bi et al. US 6,262,719 11/20/2001 Liu et al. US 6,321,244 01/01/2002 Morishita et al. US 6,335,727 Maxted US 6,340,967 01/22/2002 US 6,389,434 05/14/2002 Rivette et al.

Attorney Docket Number

		FOREIGN PA	TENT DOCUM	MENTS		
,,		Foreign Patent Document			Pages, Columns, Lines, Where	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T⁵
GJ		WO 96/20908	07/11/1996	Mikitenko et al.		
Co		WO 99/49383	09/1999			

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Signature	<u> </u>	104000	Considered	5120/		

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Attorney Docket Number Sheet 003797.00083

Examiner Cit		Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Releva	
Examiner Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
\sim		US 5,146,552	09/1992	Cassoria et al.		
N		US 5,434,965	07/18/1995	Matheny et al.		
/w		US 5,625,833	04-29-1997	Levine et al.	1	
ئر ہ		US 5,680,636	10-21-1997	Levine et al.		
2		US 5,682,439	10/1997	Beemink et al.		
		US 5,737,599	4/1998	Rowe et al.		
V .		US 5,760,773	6/1998	Berman et al.		
2		US 5,845,262	12/01/1998	Nozue et al.		
		US 5,893,126	4/1999	Drews et al.		
Su-		US 5,933,140	08/03/1999	Strahorn et al.		
ンノ		US 5,937,416	8/1999	Menzel		
(~		US 5,983,126	4/1999	Drews et al.		
CV/		US 5,983,248	11/1999	De Rose et al.		
CV		US 6,011,537	01/04/2000	Slotznick		
<i>کر</i>		US 6,012,055	01/04/2000	Campbell et al.		
		US 6,052,514	04/18/2000	Gill et al.		
Ci/		US 6,091,930	07/18/2000	Mortimer et al.		
سرر		US 6,122,649	09/19/2000	Kanerva et al.		
\sim		US 6,205,455	03/20/2001	Umen et al.		
$\langle \cdot \rangle$		US 6,271,840	08/07/2001	Finseth et al.		
		US 6,279,005	08/21/2001	Zellweger		
		US 6,279,014	08-21-2001	Schilit et al.		
cv/		US 6,301,590	10/09/2001	Siow et al		
CNI		US 6,331,867	12/18/2001	Eberhard et al.		
ON		US 6,356,287	03/12/2002	Ruberry et al.		
C~		US 6,393,422	05/21/2002	Wone		
W		US 6,421,065	07/16/2002	Walden et al.		
ar !		US 6,446,110	09/03/2002	Lection et al.		
\sim		US 6,490,603	12/03/2002	Keenan et al.		
N		US 6,535,294	03/18/2003	Arledge, Jr. et al.		
$\overline{\alpha}$		US 6,539,370	03/25/2003	Chang et al.		
a		US 6,560,621	05/06/2003	Barile		
~		US 6,571,295	05-27-2003	Sidana		
xaminer		C- NovaEx	/	Date 2 1	30/04	

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Attorney Docket Number	003797.00083

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			U.S. PATENT [DOCUMENTS		
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant	
Initials *	No.1	Number - Kind Code ² (if known)	WIWI-DD-TTTT		Figures Appear	
		US 2002/0097261 A1	07/25/2002	Gottfurcht et al.		
2		US 5,801,687	09/01/1998	Peterson et al.		
a		US 5,832,263	11/03/1998	Hansen et al.		
Cr		US 5,918,236	06/29/1999	Wical		
a		US 5,920,694	07/06/1999	Carleton et al.		
<u> </u>		US 5,931,912	08/03/1999	Wu et al.		
SI	· · · · · · · · · · · · · · · · · · ·	US 5,986,665	11/16/1999	Wrey et al.		
7		US 6,018,334	01/25/2000	Eckerberg et al.		
10		US 6,018,742	01/25/2000	Herbert, III		
7/		US 6,035,330	03/07/2000	Astiz et al.		
C/		US 6,054,990	04/25/2000	Tran		
70		US 6,081,829	06/27/2000	Sidana		
(m		US 6,157,381	12/05/2000	Bates et al.		
2		US 6,195,679	02/27/2001	Bauersfeld et al.		
C11		US 6,230,171	05/08/2001	Pacifici et al.		
CV CV		US 6,289,362	09/11/2001	Van Der Meer		
(N		US 6,369,811	04/09/2002	Graham et al.		
Cr		US 6,405,221	06/11/2002	Levine et al.		
<u></u>		US 6,460,058	10/01/2002	Koppolu et al.		

		FOREIGN PA	TENT DOCUM	ENTS		
Examiner Initials*		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document		T ⁶
		WO 98/06054	02/1998			,
6		WO 97/22109	06/1997			
CV		WO 87/01481	03/12/1998			
a		WO 98/09446	03/05/1998			
			· · · · · · · · · · · · · · · · · · ·	1		

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Substitute for form 1449A/PTO Complete if Known Application Number 09/768,171 INFORMATION DISCLOSURE Filing Date January 24, 2001 STATEMENT BY APPLICANT First Named Inventor Leroy B. Keely Group Art Unit 2173 (use as many sheets as necessary) **Examiner Name** C. H. Nguyen Attorney Docket Number 003797.00083 of Sheet

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
1		"Adobe Acrobat 3.0 Reader Online Guide", Adobe Systems, Inc., pages 1-110	
α		KUNIKAZU, T., Patent Abstracts of Japan, Publication No. 11327789 for Color Display and Electronic Blackboard System, published 11/30/1999	
		Open eBook Forum, Open eBook™ Publication Structure 1.0, Sep. 1999 http://www.ebxwg.org/oebps/oebps1.0/download/oeb1-oebps.htm	
C		KRISTENSEN, A., "Formsheets and the XML Forms Language" (March 1999)	
Ĉ		Dublin Core Resource Types: Structurality DRAFT: July 24, 1997, February 27, 1998	
Č		Dublin Core Metadata Element Set, Version 1.1: Reference Description 1999	
Cv		Dublin Core Metadata Initiative: User Guide Working Draft 1998-07-31 1999	
α		SOFTBOOK® Press, The Leader in Internet-Enabled Document Distribution and Reading Systems; 1999 http://www.softbook.com/consumer/reader.asp	
$\mathcal{C}_{\mathscr{N}}$		Rocket eBook Using the Rocket eBook, 1999; http://www.rocketbook.com/Products/Fag/using.html	
W		Explore the Features of the Rocket eBook; wysiwyg://212http://www.rocketbook.com/Products/Tour/index.html; publication date unknown, prior to filing application	
(N		Computer Networks and ISDN Systems "Responsive interaction for a large Web application: the meteror shower architecture in the WebWriter II Editor"; 1997, pages 1508-1517	
W		HIROTSU et al., "Cmew/U - A Multimedia Web Annotation Sharing System", NTT Network Innovation Laboratories - Japan, IEEE, 1999, pages 356-359	
C		KUO et al., "A Synchronization Scheme for Multimedia Annotation", Multimedia Information Networking Laboratory, Tamkang University - Taiwan, IEEE, 1997, pages 594-598	

Examiner Signature C. WWYC	Date Considered	3/20/69	
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